IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gonzalez-Mariscal et al.

App. No : 10/540,843

Filed : May 18, 2006

For : EMPLOYMENT OF ROTAVIRUS

PROTEINS, DERIVED PROTEINS

AND PEPTIDES FOR THE MODULATION OF TISSUE

PERMEABILITY

Examiner : Blumel, Benjamin P.

Art Unit : 1648

Conf No. : 2198

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed from the United States Patent and Trademark Office on January 27, 2009, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 8 of this paper.